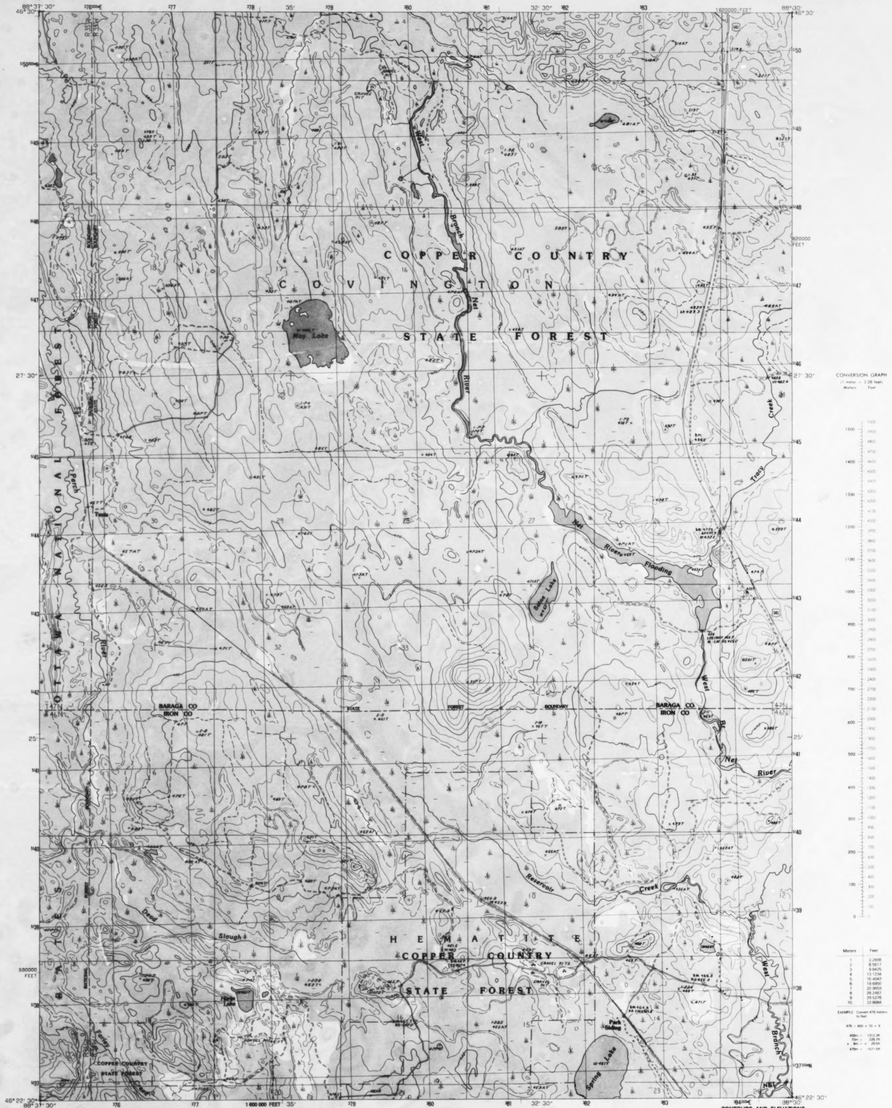
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TUNIS QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)



SCALE 1:24 000

KILOMETERS
MILES
FEET

CONTOUR INTERVAL 5 METERS
CONTROL AND FIELD ESTABLISHED ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND THE GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

MICHIGAN
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Sidnaw
2 Covington
3 Nisula
4 Marion Lake
5 Drummond Lake
6 Perch Lake
7 Porter Lake
8 Triangle Ranch

ADJOINING 7.5' QUADRANGLE NAMES

CONTOURS AND ELEVATIONS IN METERS

ROAD LEGEND

Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

CONVERSION GRAPH

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

EXAMPLE: Convert 475 meters to feet

475m = 400 + 70 + 5
400m = 1312.36
70m = 229.66
5m = 16.40
475m = 1557.42

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
PHOTOGRAPHY FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED ..... 1985 MAP EDITED 1985
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 16
10,000-FOOT STATE GRID TICKS ..... MICHIGAN, NORTH ZONE
UNITS: HORIZONTAL ..... METER
1986 MAGNETIC NORTH DECLINATION ..... 1°00' WEST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (7 meters north and 9 meters east)
There may be private inholdings within the boundaries of any Federal and State reservations shown on this map.
No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

TUNIS, MICHIGAN
PROVISIONAL EDITION 1985
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